

WHAT IS CLAIMED IS:

1. A projected image correction method, comprising:
scaling down image signals that are input;
executing keystone correction for scaled down image signals; and
interpolating corrected image signals.
2. The projected image correction method according to Claim 1,
the executing keystone correction including executing at least horizontal
keystone correction.
3. The projected image correction method according to Claim 1,
the scaling down image signals including vertically scaling down the image
signals at predetermined intervals.
4. The projected image correction method according to Claim 1,
the scaling down image signals including vertically scaling down the image
signals according to a function that is preset.
5. The projected image correction method according to Claim 3,
the scaling down image signals including synthesizing image data on scaled
down lines with data on non-scaled down lines.
6. The projected image correction method according to Claim 4,
the scaling down image signals including synthesizing image data on scaled
down lines with data on non-scaled down lines.
7. The projected image correction method according to Claim 1,
the interpolating corrected image signals including interpolating the image
signals in response to the scaling down image signals.
8. A projector, comprising:
a device to scale down image signals that are input;
a device to execute keystone correction for scaled down image signals;
a device to temporarily store the image signals for keystone correction; and
a device to interpolate corrected image signals.
9. The projector according to Claim 8,
the device to execute keystone correction executing at least horizontal
keystone correction.
10. The projector according to Claim 8,
the device to scale down image signals vertically scaling down the image
signals at predetermined intervals.

11. The projector according to Claim 8,
the device to scale down image signals vertically scaling down the image signals according to a function that is preset.
12. The projector according to Claim 10,
the device to scale down image signals synthesizing data on scaled down lines to data on non-scaled down lines.
13. The projector according to Claim 11,
the device to scale down image signals synthesizing data on scaled down lines to data on non-scaled down lines.
14. The projector according to Claim 8,
the device to interpolate corrected image signals interpolating the image signals in response to the scaling down of the image signals by the device to scale down image signals.
15. The projector according to Claim 8, further comprising:
a controller that sends an operational signal, an amount of keystone correction utilized by the device to execute keystone correction being based on the operational signal.